|  | Application No.  | o. Applicant(s)  |                       |  |
|--|--|--|-----------------------|--|
| Notice of Allowability   | 10/685,210   | LEI ET AL.   |                       |  |
|  | Examiner   | Art Unit   |                       |  |
|  | Jay M. Patidar   | 2862   |                       |  |
|  | Jay W. Fatidai   | 2002   |                       |  |
| The MAILING DATE of this communication app<br>All claims being allowable, PROSECUTION ON THE MERITS IS<br>herewith (or previously mailed), a Notice of Allowance (PTOL-85<br>NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT F<br>of the Office or upon petition by the applicant. See 37 CFR 1.31 | S (OR REMAINS) CLOSED in (S) or other appropriate common RIGHTS. This application is a contraction in the contraction in the contraction is a contraction. | n this application. If not include unication will be mailed in due | ded<br>e course. THIS |  |
| 1. $\boxtimes$ This communication is responsive to <u>amendment filed on</u>   | <u>1/5/06</u> .  |  |                       |  |
| 2. The allowed claim(s) is/are <u>1-45</u> .   |  |  |                       |  |
| <ul> <li>3. ☐ Acknowledgment is made of a claim for foreign priority to</li> <li>a) ☐ All b) ☐ Some* c) ☐ None of the:</li> <li>1. ☐ Certified copies of the priority documents have</li> </ul>  |  | or (f).  |                       |  |
| Certified copies of the priority documents have  Certified copies of the priority documents have   |  | on No  | •                     |  |
| Copies of the certified copies of the priority documents have  |  |  | ation from the        |  |
|  | ocuments have been receive   | eu in triis national stage applic                                  | ation nom the         |  |
| International Bureau (PCT Rule 17.2(a)).   |  |  |                       |  |
| * Certified copies not received:   |  |  |                       |  |
| Applicant has THREE MONTHS FROM THE "MAILING DATE noted below. Failure to timely comply will result in ABANDON THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  | " of this communication to file MENT of this application.  | e a reply complying with the re                                    | equirements           |  |
| 4. A SUBSTITUTE OATH OR DECLARATION must be subinformal patent application (PTO-152) which give  | mitted. Note the attached EX<br>ves reason(s) why the oath o   | AMINER'S AMENDMENT or declaration is deficient.                    | NOTICE OF             |  |
| 5. CORRECTED DRAWINGS (as "replacement sheets") mu   | ust be submitted.  |  |                       |  |
| (a) including changes required by the Notice of Draftspe   | rson's Patent Drawing Revie  | w ( PTO-948) attached  |                       |  |
| 1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date   |  |  |                       |  |
| (b) including changes required by the attached Examine<br>Paper No./Mail Date  | r's Amendment / Comment o  | or in the Office action of   |                       |  |
| Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in   | 1.84(c)) should be written on the header according to 37 C   | the drawings in the front (not th<br>FR 1.121(d).                  | ne back) of           |  |
| 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.  |  |  |                       |  |
| •  | `  |  |                       |  |
|  |  |  |                       |  |
|  |  |  |                       |  |
|  |  |  |                       |  |
| Attachment(s)  |  |  |                       |  |
| 1. ☑ Notice of References Cited (PTO-892)  | 5. Notice of I   | nformal Patent Application (P                                      | ΓΟ-152)               |  |
| 2.  Notice of Draftperson's Patent Drawing Review (PTO-948)  | 6. Interview S   | Summary (PTO-413),<br>/Mail Date                                   |                       |  |
| 3. Information Disclosure Statements (PTO-1449 or PTO/SB   |  | Paper No./Mail Date<br>7. ⊠ Examiner's Amendment/Comment           |                       |  |
| Paper No./Mail Date 8/11/05  4. Examiner's Comment Regarding Requirement for Deposit   | 8. 🗌 Examiner's  | s Statement of Reasons for Al                                      | lowance               |  |
| of Biological Material   | 9. 🔲 Other   | ^ .  |                       |  |
|  |  | Hay M. Patidar Primary Examiner Art Unit: 2862                     | 10                    |  |

Page 2

Application/Control Number: 10/685,210

Art Unit: 2862

- 1. This communication is in response to applicants amendment filed on January 5, 2006.
- 2. Claims 1-45 are allowed.
- 3. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Raj Vallabh on April 3, 2006.

The application has been amended as follows:

In claim 44, line 5, after "past said eddy current sensor", insert
 ---, wherein said eddy current sensor comprises two eddy current sensor heads
 positioned opposite each other---.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jay M. Patidar whose telephone number is 571-272-2265. The examiner can normally be reached on M-Thur 8:00-6:30.

Application/Control Number: 10/685,210 Page 3

Art Unit: 2862

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edward Lefkowitz can be reached on 571-272-2180. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Jay M. Patidar Primary Examiner Art Unit 2862 April 3, 2006